



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

83020.0002

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In re application of:

WANIBUCHI, *et al.*

Serial No: 09/828,312

Filed: April 5, 2001

For: CLEANING DEVICE AND INK-JET PRINTER

Art Unit: 2853

Examiner: Ly T. Tran

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:  
Commissioner for Patents  
Washington D.C. 20231, on  
September 23, 2002

Date of Deposit

Diane Zynn

Name

Signature *Diane Zynn*09/23/02  
DateCommissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Transmitted herewith is an amendment in the above-identified application.

- ☐ Small entity status has been claimed. See 37 CFR § 1.27.
- ☐ A certified copy of \_\_\_ Patent Application No. \_\_\_ filed \_\_\_ from which priority is claimed under 35 U.S.C. § 119 is enclosed.
- ☒ Two drawing sheets are enclosed. The first sheet shows, in red ink, a proposed change to Fig. 2. The second sheet is a substitute sheet with the proposed change incorporated into the drawing.
- ☐ No additional fee is required.

The fee has been calculated as shown below:

	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT		(Col. 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Col. 3) PRESENT EXTRA*	LG/SM \$ ENTITY FEE		ADD'L FEE DUE
TOTAL CLAIMS FEE	72	-	47 **	25	LG=\$18 SM=\$9	\$18	\$ 450
INDEPENDENT CLAIMS FEE	6	-	4 ***	2	LG=\$84 SM=\$42	\$84	\$ 168
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS					LARGE ENTITY FEE = \$280 SMALL ENTITY FEE = \$140		\$ 0
Independent Claims: 4, 5, 6, 14, 18, 21					TOTAL		\$ 618

\* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box on Col. 1 of a prior amendment or the number of claims originally filed.

- ☒ A check in the amount of \$ 618 to cover the additional claims fee is enclosed. **A copy of this sheet is enclosed.**
- ☐ A check in the amount of \$ 0 to cover the extension fee is enclosed. **A copy of this sheet is enclosed.**
- ☒ The Commissioner is hereby authorized to charge any deficiencies of fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. **A copy of this sheet is enclosed.**
- ☒ Any filing fees under 37 C.F.R. § 1.16 for the presentation of extra claims
- ☒ Any patent application processing fees under 37 C.F.R. § 1.17

Respectfully submitted,  
HOGAN & HARTSON L.L.P.By: *Michael L. Crapenhof*Michael L. Crapenhof  
Registration No. 37,115  
Attorney for Applicant(s)

Date: September 23, 2002

Biltmore Tower  
500 South Grand Avenue, Suite 1900  
Los Angeles, California 90071  
Telephone: 213 337-6700  
Facsimile: 213 337-6701